4)

FIG. 1

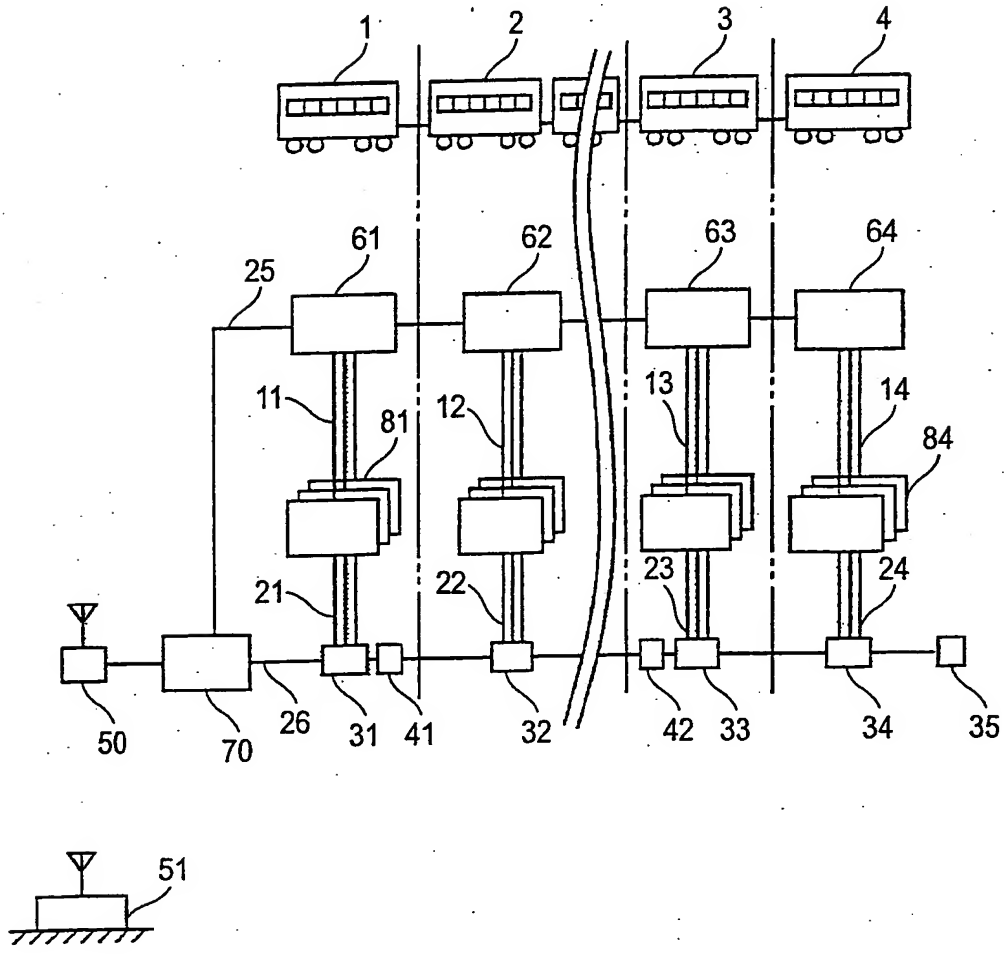

1
2
3
4
61
62
63
64
25
11
81
12
13
14
84
21
22
23
24
50
70
26
31
41
32
42
33
34
35
51

FIG. 2

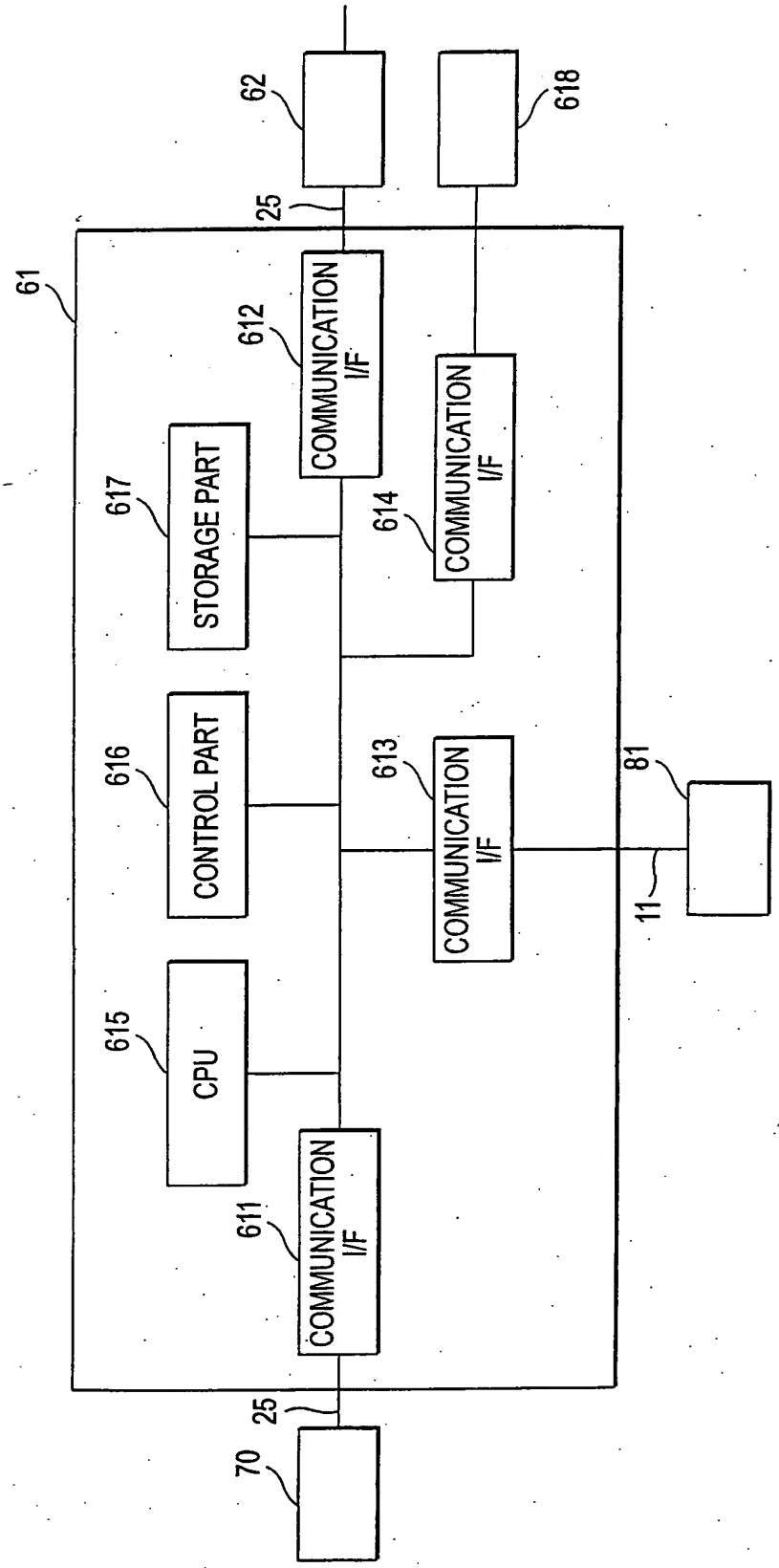

62
618
25
61
612
COMMUNICATION I/F
617
STORAGE PART
614
COMMUNICATION I/F
616
CONTROL PART
613
COMMUNICATION I/F
81
11
615
CPU
611
COMMUNICATION I/F
25
70

FIG. 3

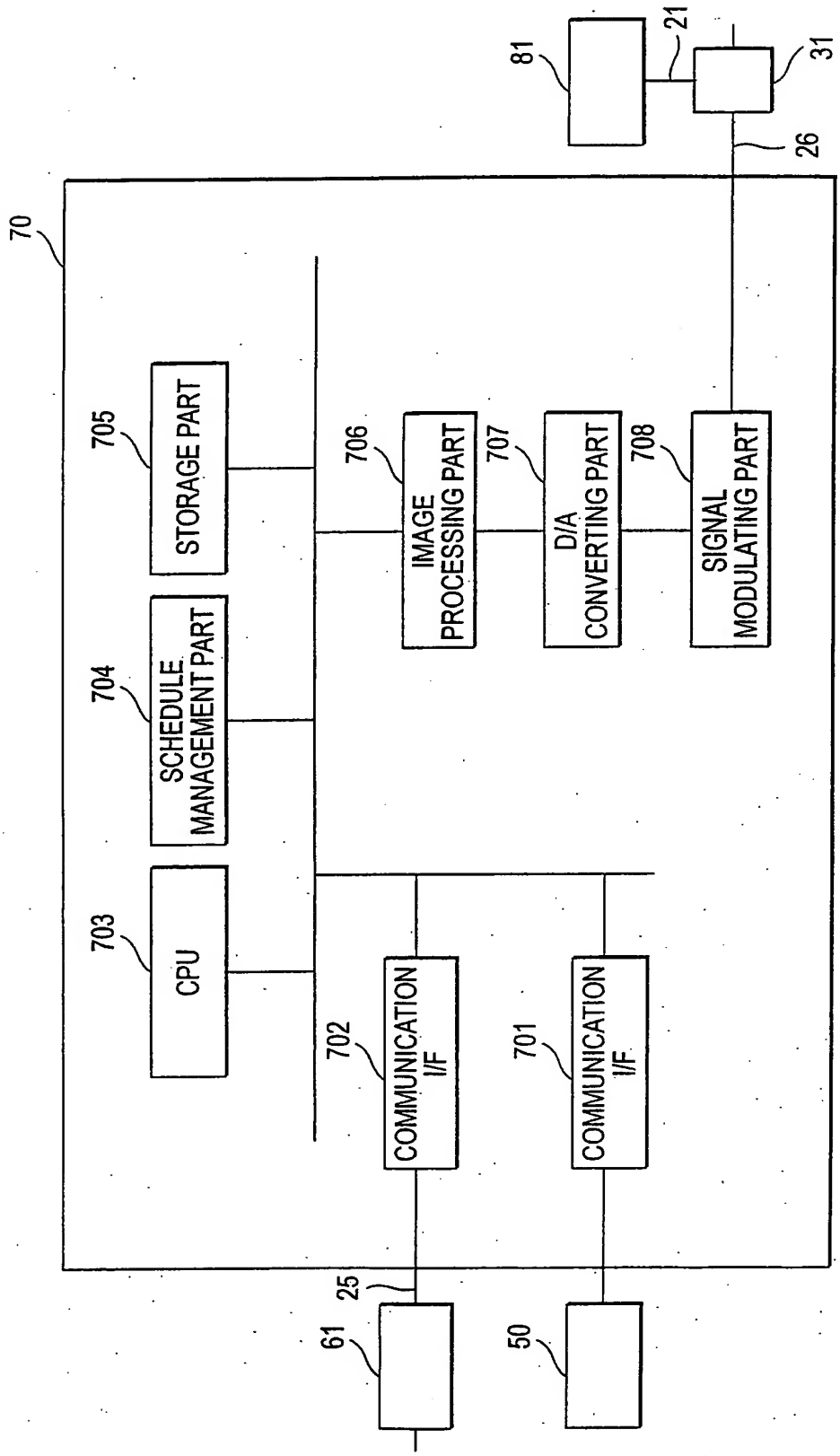

81
21
31
26
70
705
STORAGE PART
706
IMAGE PROCESSING PART
707
D/A CONVERTING PART
708
SIGNAL MODULATING PART
704
SCHEDULE MANAGEMENT PART
703
CPU
702
COMMUNICATION I/F
701
COMMUNICATION I/F
25
61
50

FIG. 4

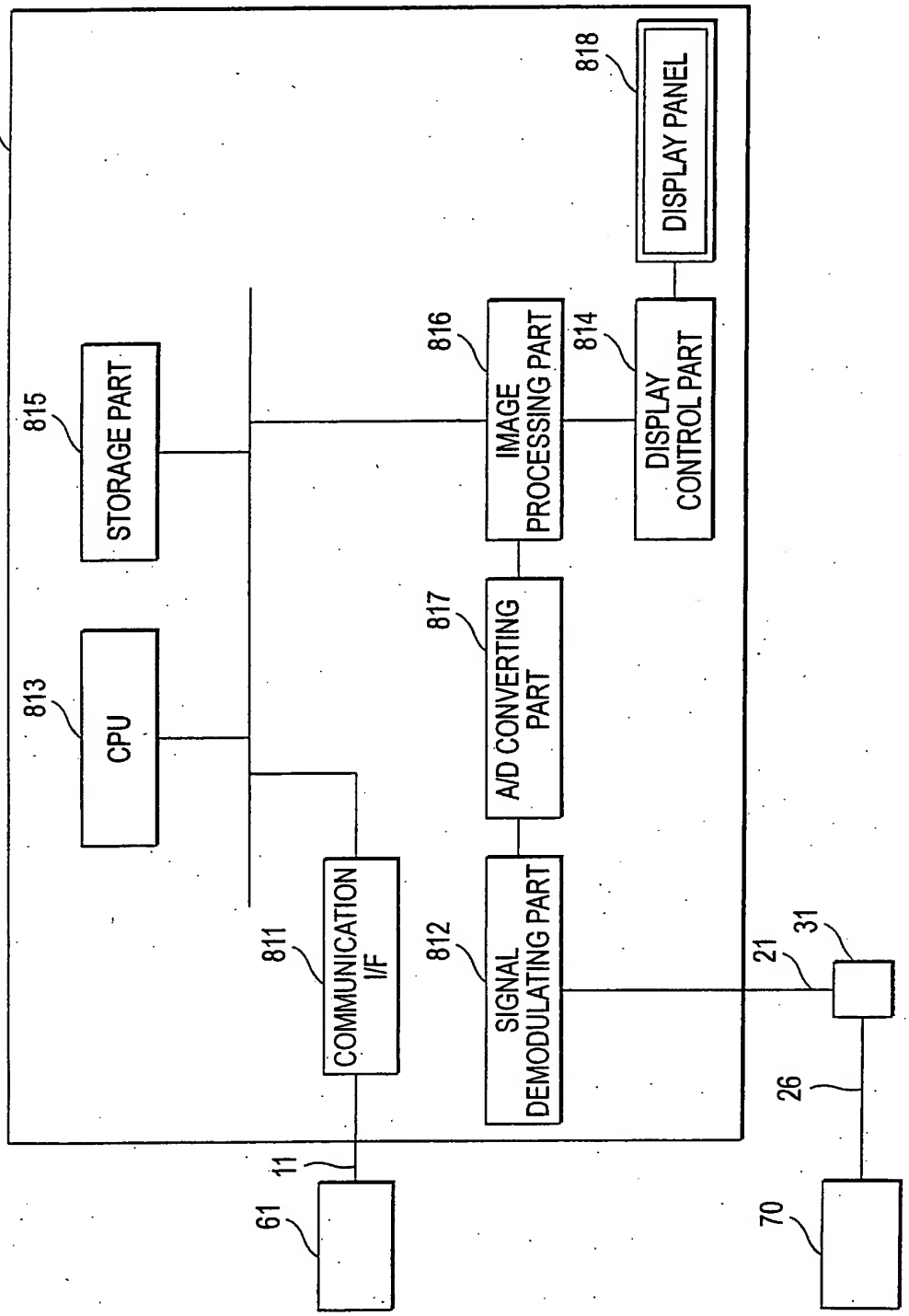

81
818
DISPLAY PANEL
816
IMAGE PROCESSING PART
814
DISPLAY CONTROL PART
815
STORAGE PART
817
A/D CONVERTING PART
813
CPU
811
COMMUNICATION I/F
812
SIGNAL DEMODULATING PART
21
31
26
11
61
70

FIG. 5

SCHEDULE DATA

DISPLAY ORDER	IDENTIFICATION CODE	DISPLAY TIME	
1	#001	15 SECONDS	STATIC IMAGE CONTENT
2	#002	17 SECONDS	STATIC IMAGE CONTENT
3	#003	20 SECONDS	STATIC IMAGE CONTENT
4	#101	30 SECONDS	DYNAMIC IMAGE CONTENT
5	#004	15 SECONDS	STATIC IMAGE CONTENT
6	#005	15 SECONDS	STATIC IMAGE CONTENT
7	#006	15 SECONDS	STATIC IMAGE CONTENT

REPEAT

FIG. 6

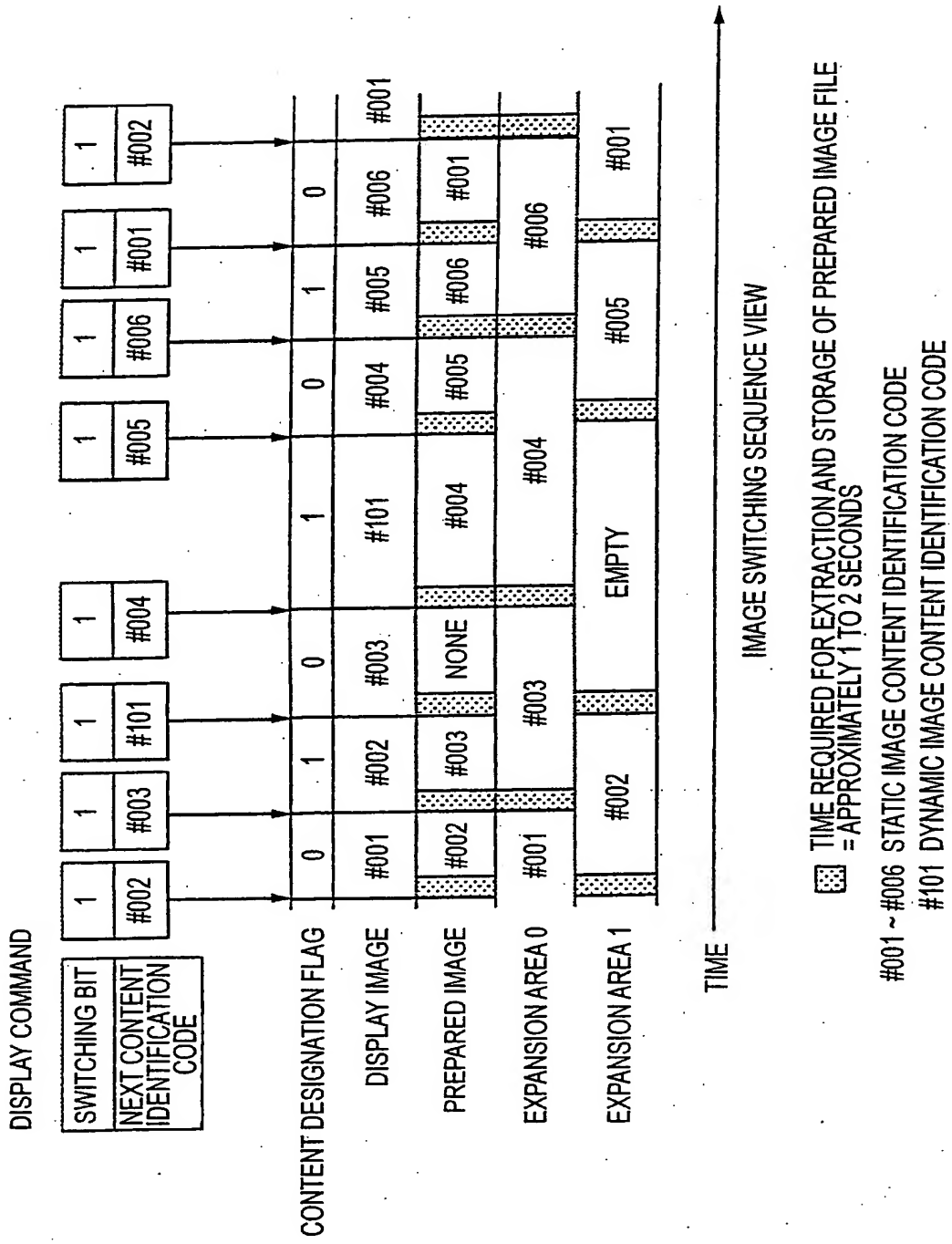

DISPLAY COMMAND
SWITCHING BIT
NEXT CONTENT IDENTIFICATION CODE
1 #002
1 #003
1 #101
1 #004
1 #005
1 #006
1 #001
1 #002
CONTENT DESIGNATION FLAG
0 1 0 1 0 1 0
DISPLAY IMAGE
#001 #002 #003 #101 #004 #005 #006 #001
PREPARED IMAGE
#002 #003 NONE #004 #005 #006 #001
EXPANSION AREA 0
#001 #003 #004 #006
EXPANSION AREA 1
#002 EMPTY #005 #001
TIME
IMAGE SWITCHING SEQUENCE VIEW
TIME REQUIRED FOR EXTRACTION AND STORAGE OF PREPARED IMAGE FILE = APPROXIMATELY 1 TO 2 SECONDS
#001 ~ #006 STATIC IMAGE CONTENT IDENTIFICATION CODE
#101 DYNAMIC IMAGE CONTENT IDENTIFICATION CODE

FIG. 7

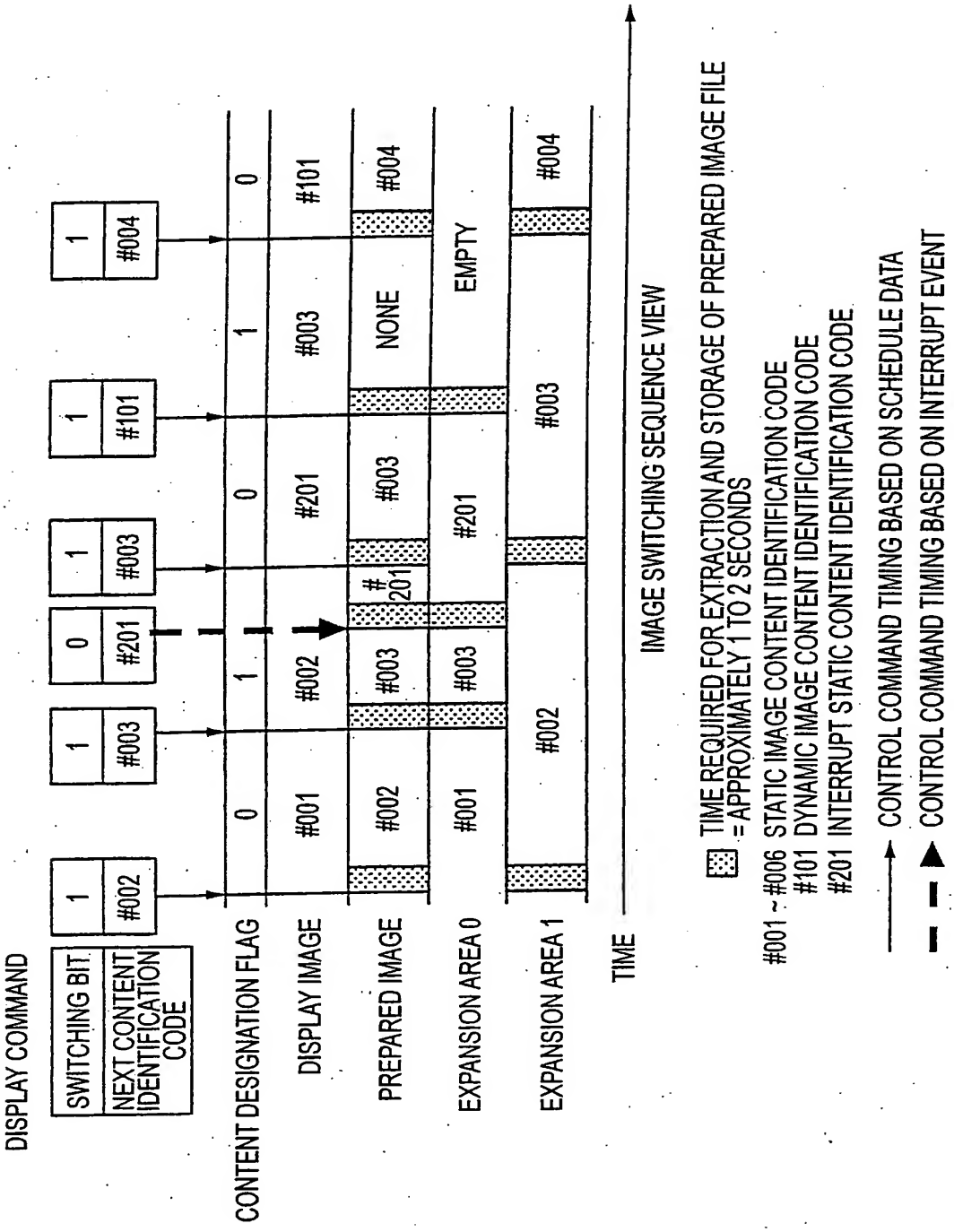

DISPLAY COMMAND
SWITCHING BIT
NEXT CONTENT IDENTIFICATION CODE
CONTENT DESIGNATION FLAG
DISPLAY IMAGE
PREPARED IMAGE
EXPANSION AREA 0
EXPANSION AREA 1
TIME
IMAGE SWITCHING SEQUENCE VIEW
TIME REQUIRED FOR EXTRACTION AND STORAGE OF PREPARED IMAGE FILE = APPROXIMATELY 1 TO 2 SECONDS
#001 ~ #006 STATIC IMAGE CONTENT IDENTIFICATION CODE
#101 DYNAMIC IMAGE CONTENT IDENTIFICATION CODE
#201 INTERRUPT STATIC CONTENT IDENTIFICATION CODE
CONTROL COMMAND TIMING BASED ON SCHEDULE DATA
CONTROL COMMAND TIMING BASED ON INTERRUPT EVENT
#002
#003
#201
#101
#004
#001
#002
#003
#201
NONE
EMPTY
#001
#003
#201
#003
#002
#004
#101

FIG. 8

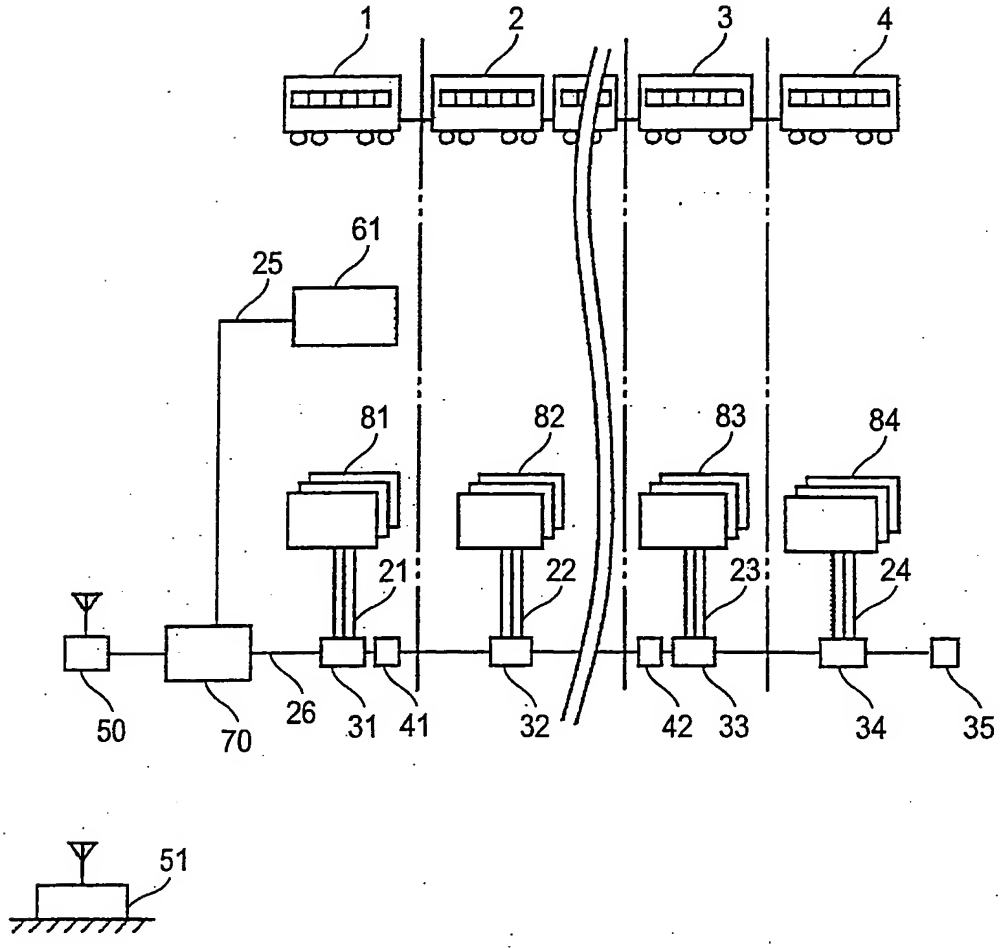


FIG. 9

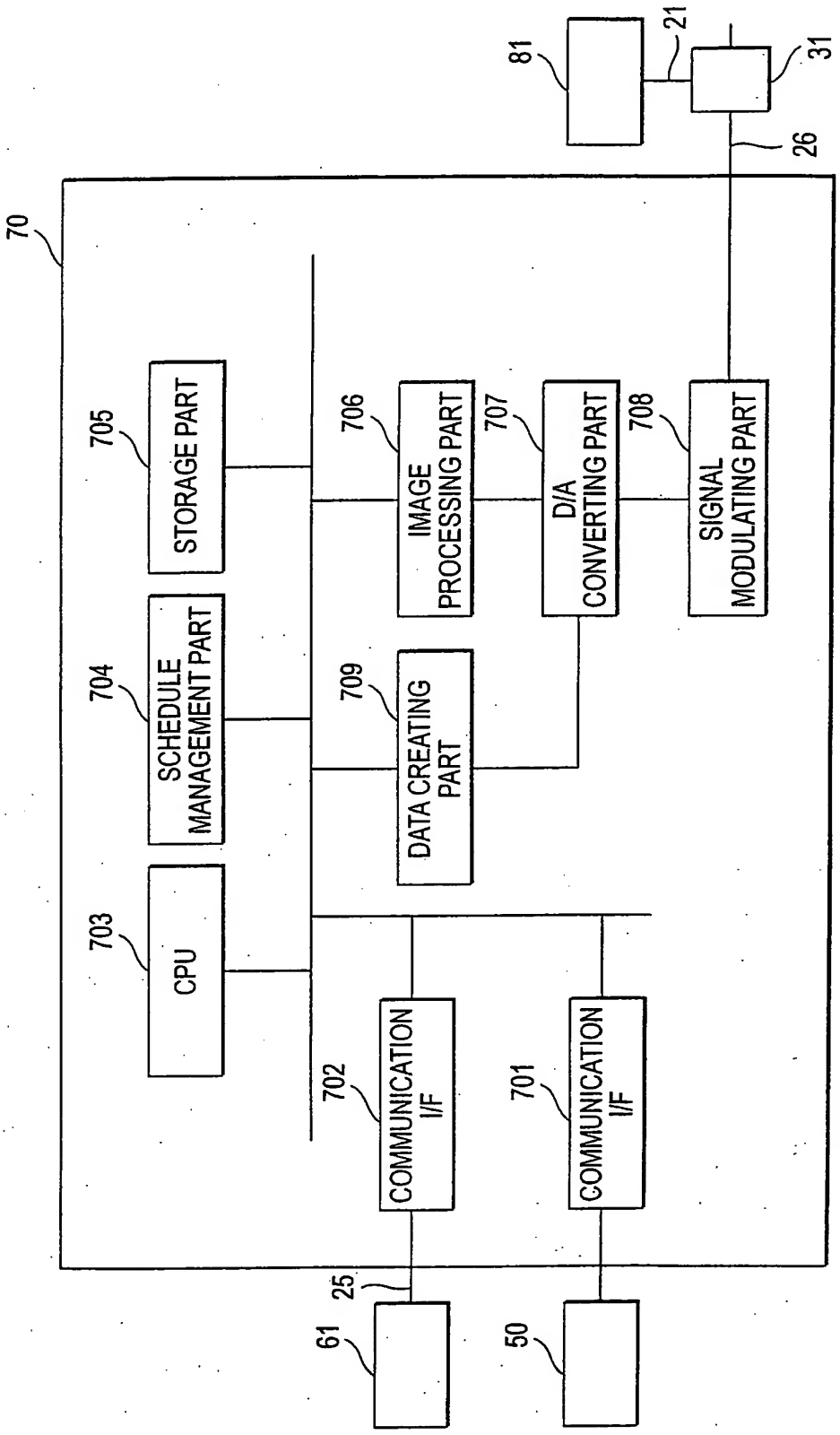
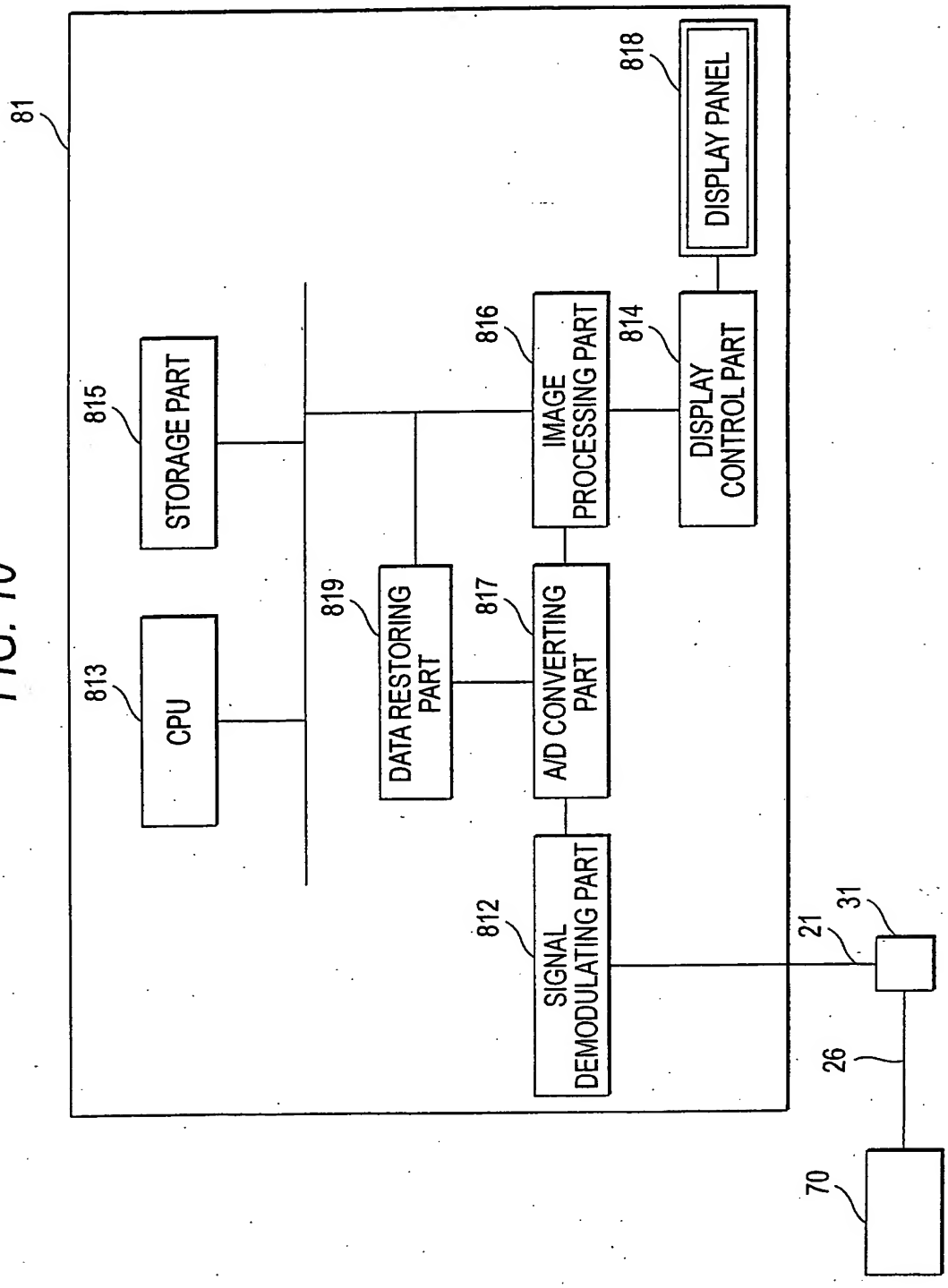

81
21
31
26
70
705
STORAGE PART
706
IMAGE PROCESSING PART
707
D/A CONVERTING PART
708
SIGNAL MODULATING PART
704
SCHEDULE MANAGEMENT PART
709
DATA CREATING PART
703
CPU
702
COMMUNICATION I/F
701
COMMUNICATION I/F
25
61
50

FIG. 10


81
818
DISPLAY PANEL
816
IMAGE PROCESSING PART
814
DISPLAY CONTROL PART
815
STORAGE PART
819
DATA RESTORING PART
817
A/D CONVERTING PART
813
CPU
812
SIGNAL DEMODULATING PART
21
31
26
70